

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 11:50 am

PWS ID: UTAH07001 **Name:** DUCHESNE WATER SYSTEM
Legal Contact: DUCHESNE WATER SYSTEM **Rating:** Approved
 ROJEAN ROWLEY **Rating Date:** 03/04/1983
Address: BOX 974 **Activity Status:** Active
 DUCHESNE, UT 84021
Phone Number: 435-738-2464
City Served (Area):
County: DUCHESNE COUNTY
System Type: Community **Last Inv Update:** 03/02/2010 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 12/09/2010 **Total Dsgn Cap:**
Population: 1,408 **Surveyor:** SCOTT D HACKING **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Phone Numbers Office	Emergency	Email Address
AC	ROWLEY, ROJEAN	MANAGER	435-738-2464		

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0	688
			688 Total Svc Connections

Storage

Total Storage: 1,400,000 GAL **Number of Units:** 2 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST002	STORAGE FACILITY ST002	Ground	1,000,000 GAL	Wood		A	NO
ST001	STORAGE FACILITY ST001	Ground	400,000 GAL	Concrete		A	NO

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	MURRAY SPRINGS CHLORINATOR		I	

Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No					

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	MURRAY SPRING 1	Inactive	SP				Yes	GW	Other		
WS002	MURRAY SPRING 2	Inactive	SP				Yes	GW	Other		
WS003	MURRAY SPRING 3	Inactive	SP				Yes	GW	Other		
WS004	MURRAY SPRING 4	Inactive	SP				Yes	GW	Other		
WS005	MURRAY SPRING 5	Inactive	SP				Yes	GW	Other		

*Reports measured flow for wells, approved design capacity for all other sources.

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS006	WELL # 1	Inactive	WL				Yes	GW	Other		
WS007	WELL # 2	Inactive	WL				Yes	GW	Other		
WS008	WELL # 3	Inactive	WL				Yes	GW	Other		
WS009	UTAH07050 CUWCD-DUCHE	Active	CC				Yes	SW	Permanent	1/1 to 12/31	

**Reports measured flow for wells, approved design capacity for all other sources.*